

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	IS&R 2	((("5963656") or ("6148094")).FN.	USPAT	2004/10/29 15:37		
2	BRS 432	((fingerprint\$4 or fingerprint\$4) with imag\$4 with quality	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 13:36		
3	BRS 320	((fingerprint\$4 or fingerprint\$4) near5 imag\$4) near7 quality	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:22		
4	BRS 2537	382/115,124-127.ccls. or 356/71.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 13:39		
5	BRS 28	((fingerprint\$4 or fingerprint\$4) near5 imag\$4) near7 quality) same (rearrang\$4 or order\$4 or rank\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 13:56		
6	BRS 1	pct/jp01/00571	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 13:56		
7	BRS 159	((fingerprint\$4 or fingerprint\$4) near5 imag\$4) near7 quality) and (382/115,124-127.ccls. or 356/71.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:22		
8	BRS 5	((fingerprint\$4 or fingerprint\$4) near5 imag\$4) near7 quality) and ((fingerprint\$4 or imag\$4) near5 (multiple or plural\$4)) with ((single or one or each) near5 (finger or digit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:30		
9	BRS 5	((fingerprint\$4 or fingerprint\$4) near5 imag\$4) near7 quality) and ((fingerprint\$4 or imag\$4) near5 (multiple or plural\$4 or many)) with ((single or one or each) near5 (finger or digit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:43		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
10 BRS	5	tateshi.in. and fingerprint\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:43		
11 BRS	81	masahiko.in. and fingerprint\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:44		
12 BRS	8	masahiko.in. and (fingerprint\$3 with quality)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/29 14:44		
13 BRS	11520	fingerprint\$3	USPAT	2004/11/01 19:55		
14 BRS	6	fingerprint\$3 same ((multiple or plural\$4) near\$4) with ((one or single or each or per) near\$3 finger))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 13:41		
15 BRS	629	(fingerprint\$3 with (identif\$9 or recogni\$9 or classif\$9 or match\$4 or correlat\$5)) with (score or value)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 13:44		
16 BRS	20	(fingerprint\$3 with (identif\$9 or recogni\$9 or classif\$9 or match\$4 or correlat\$5)) with (score or value) near\$5 (fusion or average))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 13:58		
17 BRS	1	5978495.pn. and (fusion or score)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:23		
18 BRS	0	6241288.pn. and (display\$3 or monitor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 15:23		

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

Welcome
United States Patent and Trademark Office

» Advan

Help FAQ Terms IEEE Peer Review

Quick Links

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**

Help

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
{fingerprint* <sentence>
(image <near/5> quality))
<paragraph> (fusion <near/7>
score)}
```

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: to

Organize search results by:

Sort by: In: orderList Results per page

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account |
New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online
Publications | Help | FAQ | Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)
IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office


» Advan

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
Quick Links**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype**GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

 fingerprint* <sentence>
 (image <near/5> quality)

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)
 Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)
Search Options:**Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:From year: to **Organize search results by:**Sort by: In: orderList Results per page
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)
IEEE Xplore[®]
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office


» Advan

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore[®]

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
(fingerprint* <sentence>
(image <near/5> quality))
<paragraph> (order* or rank*
or rearrang*)
```

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

 From year: to

Organize search results by:

Sort by: In: orderList Results per page
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved